

U. S. ENVIRONMENTAL PROTECTION AGENCY
REGION 4, SCIENCE and ECOSYSTEM SUPPORT DIVISION
ATHENS, GEORGIA 30605-2700

4SESD-EIB

DEC 19 2006

MEMORANDUM

SUBJECT: Carborundum Company Site, Caryville, Tennessee, Field Investigation Report.
SESD Project No. 07-0021

FROM: Dan Thoman, Regional Expert *Dan Thoman*
Superfund and Air Section

THRU: Danny France, Chief *Dan Thoman*
Superfund and Air Section

TO: Terry Tanner
ERRB

During the week of October 10, 2006, Air and Superfund Section personnel conducted a field investigation in the vicinity of the Carborundum Company Site in Caryville, Tennessee. Seven surface soil samples were collected from six residential properties near the site (see sample location Figure). Sample CC02SSS is a split (same pan) of sample CC02SS. Each sample is a composite of five aliquots. Each aliquot was collected from 0 to 3 inches below land surface. The samples were analyzed for semi volatile organic compounds. The analytical data summary is presented in Table 1. Analytical data sheets, including applicable detection limits are attached. All sample collection locations were surveyed using a GPS. The coordinates are presented in Table 2.

All samples were collected as specified in the United States Environmental Protection Agency, Region 4, Science and Ecosystem Support Division, Environmental Investigations Standard Operating Procedures and Quality Assurance Manual, November, 2001.

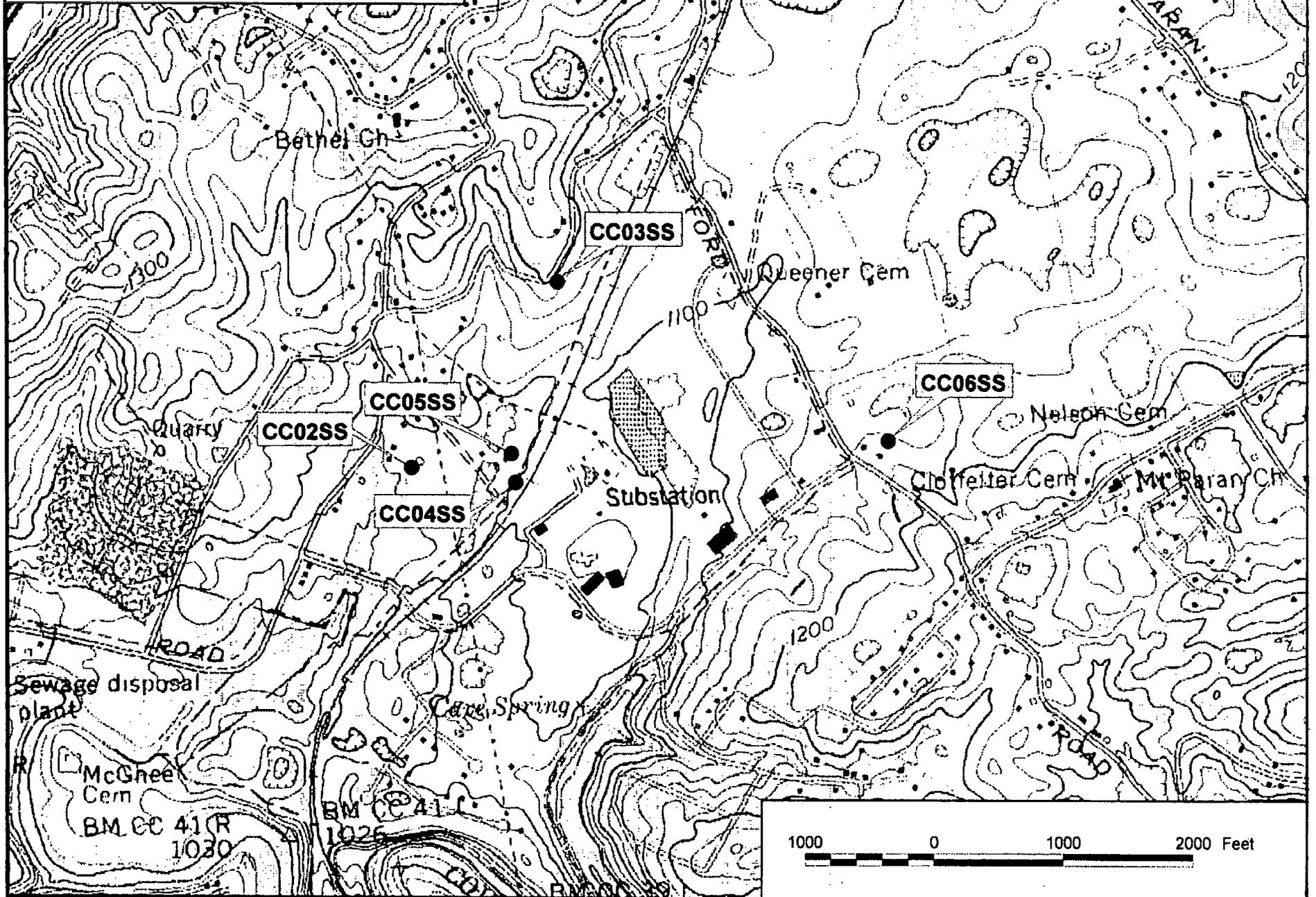
All Samples were analyzed as specified in the United States Environmental Protection Agency, Region 4, Science and Ecosystem Support Division, Analytical Support Branch Operations and Quality Control Manual, January, 2003, or as specified in the CLP.

If you have any questions, please call me at 706-355-8621.



11079386

**Carborundum Sample Locations
Caryville, TN**



**Carborundum Sample Locations
Caryville, TN**

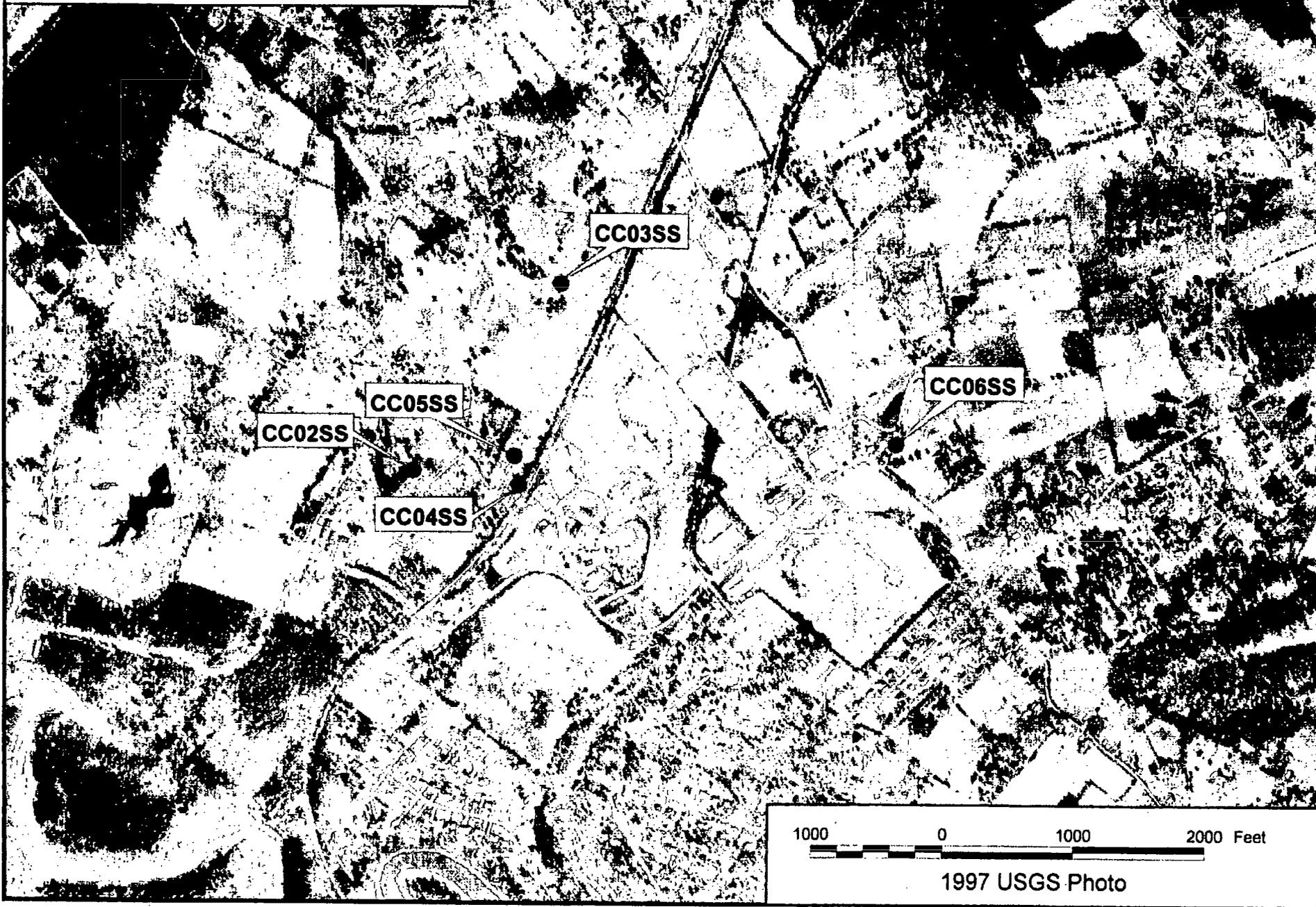


Table 1
Analytical Data Summary - Extractable Organic Compounds (ug/kg)
Carborundum Company
Caryville, Tennessee

| | CC01SS | | CC02SS | | CC02SSS | | CC03SS | | CC04SS | | CC05SS | | CC06SS | |
|--------------------------------|------------|----|------------|----|------------|----|------------|----|------------|---|------------|----|------------|----|
| | 10/06/2006 | | 10/06/2006 | | 10/06/2006 | | 10/06/2006 | | 10/06/2006 | | 10/06/2006 | | 10/06/2006 | |
| 2-Methylnaphthalene | | U | 53 | | 60 | | | U | 230 | | | U | | U |
| Naphthalene | | U | | U | 46 | | | U | 170 | | | U | | U |
| Benzo(a)pyrene | | U | | U | | U | | U | 45 | | | U | | U |
| Benzo(b)fluoranthene | | U | | U | | U | | U | 62 | | | U | | U |
| Benzo(k)fluoranthene | | U | | U | | U | | U | 42 | | | U | | U |
| Bis(2-ethylhexyl)phthalate | | U | | U | | U | | U | 480 | | | U | | U |
| Chrysene | | U | | U | | U | | U | 51 | | | U | | U |
| Dibenzofuran | | U | | U | | U | | U | 52 | | | U | | U |
| Phenanthrene | | U | | U | | U | | U | 100 | | | U | | U |
| Pyrene | | U | | U | | U | | U | 43 | | | U | | U |
| Cholesterol | | U | | U | | U | 400 | JN | | U | | U | | U |
| Hexadecanoic acid | 600 | NJ | 400 | NJ | 500 | NJ | | U | | U | | U | 400 | NJ |
| Petroleum Product | | N | | N | | N | | N | | N | | N | | N |
| Propenoic acid, tridecyl ester | 500 | NJ | 400 | NJ | 500 | NJ | 600 | NJ | | U | 500 | NJ | 700 | NJ |
| Sitosterol | 2000 | NJ | 700 | NJ | 800 | NJ | 500 | NJ | | U | | U | 500 | NJ |
| Stigmastenone | 600 | NJ | | U | | U | | U | | U | | U | | U |
| Stigmasterol | | U | | U | | U | 400 | NJ | | U | | U | | U |
| Unidentified Compound(s) | 1000 | NJ | | U | | U | | U | 3000 | J | 5000 | J | | U |

Sample CC02SSS is a split of sample CC02SS

Data Qualifiers

U-Analyte not detected at or above reporting limit.

J-Identification of analyte is acceptable; reported value is an estimate.

N-Presumptive evidence analyte is present; analyte reported as tentative identification.

NJ-Presumptive evidence analyte is present; analyte reported as tentative identification. Reported value is an estimate.

Table 2
GPS Coordinates
Carborundum Company
Caryville, Tennessee

| Station | Longitude | Latitude |
|---------|-----------|----------|
| CC01SS | NR | NR |
| CC02SS | -84.18896 | 36.31066 |
| CC03SS | -84.18505 | 36.31446 |
| CC04SS | -84.18627 | 36.31029 |
| CC05SS | -84.18637 | 36.31090 |
| CC06SS | -84.17648 | 36.31095 |
| | | |

NR - The GPS coordinates did not record properly. The address for this sample is 243 Shannon Rd.

Geographic decimal degrees, reference datum NAD83.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700

December 14, 2006

4SESD-ASB

MEMORANDUM

SUBJECT: FINAL Analytical Report
07-0021, Carborundum Company
Superfund Remedial

FROM: Sallie Hale
ASB Organic Chemistry Section Chief

THRU: Gary Bennett, Chief
Analytical Support Branch

TO: Dan Thoman

Attached are the final results for the analytical groups listed below. These analyses were performed in accordance with the Analytical Support Branch's (ASB) Laboratory Operations and Quality Assurance Manual (ASB LOQAM) found at www.epa.gov/region4/sesd/asbsop. Any unique project data quality objectives specified in writing by the data requestor have also been incorporated into the data unless otherwise noted in the Report Narrative. Chemistry data have been verified based on the ASB LOQAM specifications and may have been qualified if the applicable quality control criteria were not met. For a listing of specific data qualifiers and explanations, please refer to the Data Qualifier Summaries included in this report.

Analyses Included in this report:

Method Used:

Semi Volatile Organics

Semivolatile organic compounds

EPA 8270D



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Report Narrative

12/14/06 SJH: 2-fluorophenol, one of the three acid surrogates and the most volatile, had less than 10% recovery in samples 5,6 and 7. Per SOP, the acid compounds in those samples were J-qualified. Also, in the matrix spike/matrix spike duplicate, several compounds had less than 10 % recovery and had to be qualified with an "R" in sample 1.

Sample Disposal Policy

Because of the laboratory's limited space for long term sample storage, our policy is to dispose of samples on a periodic schedule. Please note that within 90 days of this memo, the original samples and all sample extracts and/or sample digestates will be disposed of in accordance with applicable regulations. The 90-day sample disposal policy does not apply to criminal samples which are held until the laboratory is notified by the criminal investigators that case development and litigation are complete.

These samples may be held in the laboratory's custody for a longer period of time if you have a special project need. If you wish for the laboratory to hold samples beyond the 90-day period, please contact our Sample Control Coordinator, Debbie Colquitt, by e-mail at Colquitt.Debbie@epa.gov, and provide a reason for holding samples beyond 90 days

cc: Nardina Turner



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700

SAMPLES INCLUDED IN THIS REPORT

Project: 07-0021, Carborundum Company

| Sample ID | Laboratory ID | Matrix | Date Collected | Date Received |
|------------------|----------------------|---------------|-----------------------|----------------------|
| CC01SS | E064104-01 | Surface Soil | 10/10/06 14:00 | 10/11/06 08:34 |
| CC02SS | E064104-02 | Surface Soil | 10/10/06 14:25 | 10/11/06 08:34 |
| CC02SSS | E064104-03 | Surface Soil | 10/10/06 14:25 | 10/11/06 08:34 |
| CC03SS | E064104-04 | Surface Soil | 10/10/06 15:00 | 10/11/06 08:34 |
| CC04SS | E064104-05 | Surface Soil | 10/10/06 15:35 | 10/11/06 08:34 |
| CC05SS | E064104-06 | Surface Soil | 10/10/06 15:50 | 10/11/06 08:34 |
| CC06SS | E064104-07 | Surface Soil | 10/10/06 16:10 | 10/11/06 08:34 |



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DATA QUALIFIER DEFINITIONS

- U The analyte was not detected at or above the reporting limit.
- J The identification of the analyte is acceptable; the reported value is an estimate.
- N There is presumptive evidence that the analyte is present; the analyte is reported as a tentative identification.
- NJ Presumptive evidence that analyte is present; reported as a tentative identification with an estimated value.
- QL-1 Laboratory Control Spike Recovery less than method control limits
- QM-1 Matrix Spike Recovery less than method control limits.
- QM-6 Matrix Spike Recovery less than 10%
- QS-4 Surrogate recovery less than 10%
- R The presence or absence of the analyte can not be determined from the data due to severe quality control problems. The data are rejected and considered unusable.

ACRONYMS AND ABBREVIATIONS

- CAS Chemical Abstracts Service
Note: A code in the CAS column beginning with "R4-" indicates that this is a unique identifier which has been assigned by the EPA Region 4 laboratory because the analyte has no known CAS identifier.
- MRL Minimum Reporting Limit
- TIC Tentatively Identified Compound - An analyte identified based on a match with the instrument software's mass spectral library. A calibration standard has not been analyzed to confirm the compound's identification or the estimated concentration reported.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700

Semi Volatile Organics

07-0021, Carborundum Company

Sample ID: CC01SS

Lab ID: E064104-01

Matrix: Surface Soil

Date Collected: 10/10/06 14:00

| CAS Number | Analyte | Results | Qualifiers | Units | MRL | Prepared | Analyzed | Method |
|------------|-----------------------------|---------|------------|-----------|-----|----------|----------|-----------|
| 1319-77-3 | (3-and/or 4-)Methylphenol | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 92-52-4 | 1,1-Biphenyl | 38 | U | ug/kg dry | 38 | 10/20/06 | 11/13/06 | EPA 8270D |
| 120-82-1 | 1,2,4-Trichlorobenzene | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 58-90-2 | 2,3,4,6-Tetrachlorophenol | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 95-95-4 | 2,4,5-Trichlorophenol | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 88-06-2 | 2,4,6-Trichlorophenol | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 120-83-2 | 2,4-Dichlorophenol | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 105-67-9 | 2,4-Dimethylphenol | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 51-28-5 | 2,4-Dinitrophenol | 760 | U | ug/kg dry | 760 | 10/20/06 | 11/13/06 | EPA 8270D |
| 121-14-2 | 2,4-Dinitrotoluene | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 606-20-2 | 2,6-Dinitrotoluene | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 91-58-7 | 2-Chloronaphthalene | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 95-57-8 | 2-Chlorophenol | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 534-52-1 | 2-Methyl-4,6-dinitrophenol | 760 | U | ug/kg dry | 760 | 10/20/06 | 11/13/06 | EPA 8270D |
| 91-57-6 | 2-Methylnaphthalene | 38 | U | ug/kg dry | 38 | 10/20/06 | 11/13/06 | EPA 8270D |
| 95-48-7 | 2-Methylphenol | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 88-74-4 | 2-Nitroaniline | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 88-75-5 | 2-Nitrophenol | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 91-94-1 | 3,3'-Dichlorobenzidine | 380 | U, R, QM-6 | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 99-09-2 | 3-Nitroaniline | 380 | U, R, QM-6 | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 101-55-3 | 4-Bromophenyl phenyl ether | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 59-50-7 | 4-Chloro-3-methylphenol | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 106-47-8 | 4-Chloroaniline | 380 | U, R, QM-6 | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 7005-72-3 | 4-Chlorophenyl phenyl ether | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 100-01-6 | 4-Nitroaniline | 380 | U, J, QM-1 | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 100-02-7 | 4-Nitrophenol | 760 | U | ug/kg dry | 760 | 10/20/06 | 11/13/06 | EPA 8270D |
| 83-32-9 | Acenaphthene | 38 | U | ug/kg dry | 38 | 10/20/06 | 11/13/06 | EPA 8270D |
| 208-96-8 | Acenaphthylene | 38 | U | ug/kg dry | 38 | 10/20/06 | 11/13/06 | EPA 8270D |
| 98-86-2 | Acetophenone | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 120-12-7 | Anthracene | 38 | U | ug/kg dry | 38 | 10/20/06 | 11/13/06 | EPA 8270D |
| 1912-24-9 | Atrazine | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 100-52-7 | Benzaldehyde | 380 | U, R, QM-6 | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |



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Semi Volatile Organics

07-0021, Carborundum Company

Sample ID: CC01SS

Lab ID: E064104-01

Matrix: Surface Soil

Date Collected: 10/10/06 14:00

| CAS Number | Analyte | Results | Qualifiers | Units | MRL | Prepared | Analyzed | Method |
|------------|--------------------------------------|---------|------------------|-----------|-----|----------|----------|-----------|
| 56-55-3 | Benzo(a)anthracene | 38 | U | ug/kg dry | 38 | 10/20/06 | 11/13/06 | EPA 8270D |
| 50-32-8 | Benzo(a)pyrene | 38 | U, J, QM-1 | ug/kg dry | 38 | 10/20/06 | 11/13/06 | EPA 8270D |
| 205-99-2 | Benzo(b)fluoranthene | 38 | U | ug/kg dry | 38 | 10/20/06 | 11/13/06 | EPA 8270D |
| 191-24-2 | Benzo(g,h,i)perylene | 38 | U, J, QL-1, QM-1 | ug/kg dry | 38 | 10/20/06 | 11/13/06 | EPA 8270D |
| 207-08-9 | Benzo(k)fluoranthene | 38 | U | ug/kg dry | 38 | 10/20/06 | 11/13/06 | EPA 8270D |
| 85-68-7 | Benzyl butyl phthalate | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 111-91-1 | Bis(2-chloroethoxy)methane | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 111-44-4 | bis(2-Chloroethyl) Ether | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 39638-32-9 | Bis(2-chloroisopropyl) ether | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 117-81-7 | Bis(2-ethylhexyl) phthalate | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 105-60-2 | Caprolactam | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 86-74-8 | Carbazole | 38 | U | ug/kg dry | 38 | 10/20/06 | 11/13/06 | EPA 8270D |
| 218-01-9 | Chrysene | 38 | U | ug/kg dry | 38 | 10/20/06 | 11/13/06 | EPA 8270D |
| 53-70-3 | Dibenz(a,h)anthracene | 38 | U | ug/kg dry | 38 | 10/20/06 | 11/13/06 | EPA 8270D |
| 132-64-9 | Dibenzofuran | 38 | U | ug/kg dry | 38 | 10/20/06 | 11/13/06 | EPA 8270D |
| 84-66-2 | Diethyl phthalate | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 131-11-3 | Dimethyl phthalate | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 84-74-2 | Di-n-butylphthalate | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 117-84-0 | Di-n-octylphthalate | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 206-44-0 | Fluoranthene | 38 | U | ug/kg dry | 38 | 10/20/06 | 11/13/06 | EPA 8270D |
| 86-73-7 | Fluorene | 38 | U | ug/kg dry | 38 | 10/20/06 | 11/13/06 | EPA 8270D |
| 118-74-1 | Hexachlorobenzene (HCB) | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 87-68-3 | Hexachlorobutadiene | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 77-47-4 | Hexachlorocyclopentadiene (HCCP) | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 67-72-1 | Hexachloroethane | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 193-39-5 | Indeno (1,2,3-cd) pyrene | 38 | U | ug/kg dry | 38 | 10/20/06 | 11/13/06 | EPA 8270D |
| 78-59-1 | Isophorone | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 91-20-3 | Naphthalene | 38 | U | ug/kg dry | 38 | 10/20/06 | 11/13/06 | EPA 8270D |
| 98-95-3 | Nitrobenzene | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 621-64-7 | n-Nitroso di-n-Propylamine | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 122-39-4 | n-Nitrosodiphenylamine/Diphenylamine | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 87-86-5 | Pentachlorophenol | 760 | U | ug/kg dry | 760 | 10/20/06 | 11/13/06 | EPA 8270D |



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700

Semi Volatile Organics

07-0021, Carborundum Company

Sample ID: CC01SS

Lab ID: E064104-01

Matrix: Surface Soil

Date Collected: 10/10/06 14:00

| CAS Number | Analyte | Results | Qualifiers | Units | MRL | Prepared | Analyzed | Method |
|--|--------------------------------------|---------|------------|-----------|-----|----------|----------|-----------|
| 85-01-8 | Phenanthrene | 38 | U | ug/kg dry | 38 | 10/20/06 | 11/13/06 | EPA 8270D |
| 108-95-2 | Phenol | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 129-00-0 | Pyrene | 38 | U | ug/kg dry | 38 | 10/20/06 | 11/13/06 | EPA 8270D |
| Tentatively Identified Compounds: | | | | | | | | |
| R4-6510 | Hexadecanoic acid (TIC) | 600 | NJ | ug/kg dry | | 10/20/06 | 11/13/06 | EPA 8270D |
| R4-6500 | Petroleum Product: | | N | | | 10/20/06 | 11/13/06 | EPA 8270D |
| R4-6586 | Propenoic acid, tridecyl ester (TIC) | 500 | NJ | ug/kg dry | | 10/20/06 | 11/13/06 | EPA 8270D |
| R4-6521 | Sitosterol (TIC) | 2000 | NJ | ug/kg dry | | 10/20/06 | 11/13/06 | EPA 8270D |
| R4-6523 | Stigmastenone (TIC) | 600 | NJ | ug/kg dry | | 10/20/06 | 11/13/06 | EPA 8270D |
| R4-6501 | Unidentified Compound(s) | 1000 | J | ug/kg dry | | 10/20/06 | 11/13/06 | EPA 8270D |



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 Region 4 Science and Ecosystem Support Division
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Semi Volatile Organics

07-0021, Carborundum Company

Sample ID: CC02SS

Lab ID: E064104-02

Matrix: Surface Soil

Date Collected: 10/10/06 14:25

| CAS Number | Analyte | Results | Qualifiers | Units | MRL | Prepared | Analyzed | Method |
|------------|-----------------------------|---------|------------|-----------|-----|----------|----------|-----------|
| 1319-77-3 | (3-and/or 4-)Methylphenol | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 92-52-4 | 1,1-Biphenyl | 41 | U | ug/kg dry | 41 | 10/20/06 | 11/13/06 | EPA 8270D |
| 120-82-1 | 1,2,4-Trichlorobenzene | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 58-90-2 | 2,3,4,6-Tetrachlorophenol | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 95-95-4 | 2,4,5-Trichlorophenol | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 88-06-2 | 2,4,6-Trichlorophenol | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 120-83-2 | 2,4-Dichlorophenol | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 105-67-9 | 2,4-Dimethylphenol | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 51-28-5 | 2,4-Dinitrophenol | 830 | U | ug/kg dry | 830 | 10/20/06 | 11/13/06 | EPA 8270D |
| 121-14-2 | 2,4-Dinitrotoluene | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 606-20-2 | 2,6-Dinitrotoluene | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 91-58-7 | 2-Chloronaphthalene | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 95-57-8 | 2-Chlorophenol | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 534-52-1 | 2-Methyl-4,6-dinitrophenol | 830 | U | ug/kg dry | 830 | 10/20/06 | 11/13/06 | EPA 8270D |
| 91-57-6 | 2-Methylnaphthalene | 53 | | ug/kg dry | 41 | 10/20/06 | 11/13/06 | EPA 8270D |
| 95-48-7 | 2-Methylphenol | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 88-74-4 | 2-Nitroaniline | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 88-75-5 | 2-Nitrophenol | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 91-94-1 | 3,3'-Dichlorobenzidine | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 99-09-2 | 3-Nitroaniline | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 101-55-3 | 4-Bromophenyl phenyl ether | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 59-50-7 | 4-Chloro-3-methylphenol | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 106-47-8 | 4-Chloroaniline | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 7005-72-3 | 4-Chlorophenyl phenyl ether | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 100-01-6 | 4-Nitroaniline | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 100-02-7 | 4-Nitrophenol | 830 | U | ug/kg dry | 830 | 10/20/06 | 11/13/06 | EPA 8270D |
| 83-32-9 | Acenaphthene | 41 | U | ug/kg dry | 41 | 10/20/06 | 11/13/06 | EPA 8270D |
| 208-96-8 | Acenaphthylene | 41 | U | ug/kg dry | 41 | 10/20/06 | 11/13/06 | EPA 8270D |
| 98-86-2 | Acetophenone | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 120-12-7 | Anthracene | 41 | U | ug/kg dry | 41 | 10/20/06 | 11/13/06 | EPA 8270D |
| 1912-24-9 | Atrazine | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 100-52-7 | Benzaldehyde | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700

Semi Volatile Organics

07-0021, Carborundum Company

Sample ID: CC02SS

Lab ID: E064104-02

Matrix: Surface Soil

Date Collected: 10/10/06 14:25

| CAS Number | Analyte | Results | Qualifiers | Units | MRL | Prepared | Analyzed | Method |
|------------|--------------------------------------|---------|------------|-----------|-----|----------|----------|-----------|
| 56-55-3 | Benzo(a)anthracene | 41 | U | ug/kg dry | 41 | 10/20/06 | 11/13/06 | EPA 8270D |
| 50-32-8 | Benzo(a)pyrene | 41 | U | ug/kg dry | 41 | 10/20/06 | 11/13/06 | EPA 8270D |
| 205-99-2 | Benzo(b)fluoranthene | 41 | U | ug/kg dry | 41 | 10/20/06 | 11/13/06 | EPA 8270D |
| 191-24-2 | Benzo(g,h,i)perylene | 41 | U, J, QL-1 | ug/kg dry | 41 | 10/20/06 | 11/13/06 | EPA 8270D |
| 207-08-9 | Benzo(k)fluoranthene | 41 | U | ug/kg dry | 41 | 10/20/06 | 11/13/06 | EPA 8270D |
| 85-68-7 | Benzyl butyl phthalate | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 111-91-1 | Bis(2-chloroethoxy)methane | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 111-44-4 | bis(2-Chloroethyl) Ether | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 39638-32-9 | Bis(2-chloroisopropyl) ether | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 117-81-7 | Bis(2-ethylhexyl) phthalate | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 105-60-2 | Caprolactam | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 86-74-8 | Carbazole | 41 | U | ug/kg dry | 41 | 10/20/06 | 11/13/06 | EPA 8270D |
| 218-01-9 | Chrysene | 41 | U | ug/kg dry | 41 | 10/20/06 | 11/13/06 | EPA 8270D |
| 53-70-3 | Dibenz(a,h)anthracene | 41 | U | ug/kg dry | 41 | 10/20/06 | 11/13/06 | EPA 8270D |
| 132-64-9 | Dibenzofuran | 41 | U | ug/kg dry | 41 | 10/20/06 | 11/13/06 | EPA 8270D |
| 84-66-2 | Diethyl phthalate | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 131-11-3 | Dimethyl phthalate | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 84-74-2 | Di-n-butylphthalate | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 117-84-0 | Di-n-octylphthalate | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 206-44-0 | Fluoranthene | 41 | U | ug/kg dry | 41 | 10/20/06 | 11/13/06 | EPA 8270D |
| 86-73-7 | Fluorene | 41 | U | ug/kg dry | 41 | 10/20/06 | 11/13/06 | EPA 8270D |
| 118-74-1 | Hexachlorobenzene (HCB) | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 87-68-3 | Hexachlorobutadiene | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 77-47-4 | Hexachlorocyclopentadiene (HCCP) | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 67-72-1 | Hexachloroethane | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 193-39-5 | Indeno (1,2,3-cd) pyrene | 41 | U | ug/kg dry | 41 | 10/20/06 | 11/13/06 | EPA 8270D |
| 78-59-1 | Isophorone | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 91-20-3 | Naphthalene | 41 | U | ug/kg dry | 41 | 10/20/06 | 11/13/06 | EPA 8270D |
| 98-95-3 | Nitrobenzene | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 621-64-7 | n-Nitroso di-n-Propylamine | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 122-39-4 | n-Nitrosodiphenylamine/Diphenylamine | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 87-86-5 | Pentachlorophenol | 830 | U | ug/kg dry | 830 | 10/20/06 | 11/13/06 | EPA 8270D |
| 85-01-8 | Phenanthrene | 41 | U | ug/kg dry | 41 | 10/20/06 | 11/13/06 | EPA 8270D |



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700

Semi Volatile Organics

07-0021, Carborundum Company

Sample ID: CC02SS

Lab ID: E064104-02

Matrix: Surface Soil

Date Collected: 10/10/06 14:25

| CAS Number | Analyte | Results | Qualifiers | Units | MRL | Prepared | Analyzed | Method |
|--|--------------------------------------|---------|------------|-----------|-----|----------|----------|-----------|
| 108-95-2 | Phenol | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 129-00-0 | Pyrene | 41 | U | ug/kg dry | 41 | 10/20/06 | 11/13/06 | EPA 8270D |
| Tentatively Identified Compounds: | | | | | | | | |
| R4-6510 | Hexadecanoic acid (TIC) | 400 | NJ | ug/kg dry | | 10/20/06 | 11/13/06 | EPA 8270D |
| R4-6500 | Petroleum Product: | | N | | | 10/20/06 | 11/13/06 | EPA 8270D |
| R4-6586 | Propenoic acid, tridecyl ester (TIC) | 400 | NJ | ug/kg dry | | 10/20/06 | 11/13/06 | EPA 8270D |
| R4-6521 | Sitosterol (TIC) | 700 | NJ | ug/kg dry | | 10/20/06 | 11/13/06 | EPA 8270D |



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700

Semi Volatile Organics

07-0021, Carborundum Company

Sample ID: CC02SSS

Lab ID: E064104-03

Matrix: Surface Soil

Date Collected: 10/10/06 14:25

| CAS Number | Analyte | Results | Qualifiers | Units | MRL | Prepared | Analyzed | Method |
|------------|-----------------------------|---------|------------|-----------|-----|----------|----------|-----------|
| 1319-77-3 | (3-and/or 4-)Methylphenol | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 92-52-4 | 1,1-Biphenyl | 41 | U | ug/kg dry | 41 | 10/20/06 | 11/13/06 | EPA 8270D |
| 120-82-1 | 1,2,4-Trichlorobenzene | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 58-90-2 | 2,3,4,6-Tetrachlorophenol | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 95-95-4 | 2,4,5-Trichlorophenol | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 88-06-2 | 2,4,6-Trichlorophenol | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 120-83-2 | 2,4-Dichlorophenol | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 105-67-9 | 2,4-Dimethylphenol | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 51-28-5 | 2,4-Dinitrophenol | 820 | U | ug/kg dry | 820 | 10/20/06 | 11/13/06 | EPA 8270D |
| 121-14-2 | 2,4-Dinitrotoluene | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 606-20-2 | 2,6-Dinitrotoluene | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 91-58-7 | 2-Chloronaphthalene | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 95-57-8 | 2-Chlorophenol | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 534-52-1 | 2-Methyl-4,6-dinitrophenol | 820 | U | ug/kg dry | 820 | 10/20/06 | 11/13/06 | EPA 8270D |
| 91-57-6 | 2-Methylnaphthalene | 60 | | ug/kg dry | 41 | 10/20/06 | 11/13/06 | EPA 8270D |
| 95-48-7 | 2-Methylphenol | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 88-74-4 | 2-Nitroaniline | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 88-75-5 | 2-Nitrophenol | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 91-94-1 | 3,3'-Dichlorobenzidine | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 99-09-2 | 3-Nitroaniline | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 101-55-3 | 4-Bromophenyl phenyl ether | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 59-50-7 | 4-Chloro-3-methylphenol | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 106-47-8 | 4-Chloroaniline | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 7005-72-3 | 4-Chlorophenyl phenyl ether | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 100-01-6 | 4-Nitroaniline | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 100-02-7 | 4-Nitrophenol | 820 | U | ug/kg dry | 820 | 10/20/06 | 11/13/06 | EPA 8270D |
| 83-32-9 | Acenaphthene | 41 | U | ug/kg dry | 41 | 10/20/06 | 11/13/06 | EPA 8270D |
| 208-96-8 | Acenaphthylene | 41 | U | ug/kg dry | 41 | 10/20/06 | 11/13/06 | EPA 8270D |
| 98-86-2 | Acetophenone | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 120-12-7 | Anthracene | 41 | U | ug/kg dry | 41 | 10/20/06 | 11/13/06 | EPA 8270D |
| 1912-24-9 | Atrazine | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 100-52-7 | Benzaldehyde | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700

Semi Volatile Organics

07-0021, Carborundum Company

Sample ID: CC02SSS

Lab ID: E064104-03

Matrix: Surface Soil

Date Collected: 10/10/06 14:25

| CAS Number | Analyte | Results | Qualifiers | Units | MRL | Prepared | Analyzed | Method |
|------------|--------------------------------------|---------|------------|-----------|-----|----------|----------|-----------|
| 56-55-3 | Benzo(a)anthracene | 41 | U | ug/kg dry | 41 | 10/20/06 | 11/13/06 | EPA 8270D |
| 50-32-8 | Benzo(a)pyrene | 41 | U | ug/kg dry | 41 | 10/20/06 | 11/13/06 | EPA 8270D |
| 205-99-2 | Benzo(b)fluoranthene | 41 | U | ug/kg dry | 41 | 10/20/06 | 11/13/06 | EPA 8270D |
| 191-24-2 | Benzo(g,h,i)perylene | 41 | U, J, QL-1 | ug/kg dry | 41 | 10/20/06 | 11/13/06 | EPA 8270D |
| 207-08-9 | Benzo(k)fluoranthene | 41 | U | ug/kg dry | 41 | 10/20/06 | 11/13/06 | EPA 8270D |
| 85-68-7 | Benzyl butyl phthalate | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 111-91-1 | Bis(2-chloroethoxy)methane | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 111-44-4 | bis(2-Chloroethyl) Ether | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 39638-32-9 | Bis(2-chloroisopropyl) ether | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 117-81-7 | Bis(2-ethylhexyl) phthalate | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 105-60-2 | Caprolactam | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 86-74-8 | Carbazole | 41 | U | ug/kg dry | 41 | 10/20/06 | 11/13/06 | EPA 8270D |
| 218-01-9 | Chrysene | 41 | U | ug/kg dry | 41 | 10/20/06 | 11/13/06 | EPA 8270D |
| 53-70-3 | Dibenz(a,h)anthracene | 41 | U | ug/kg dry | 41 | 10/20/06 | 11/13/06 | EPA 8270D |
| 132-64-9 | Dibenzofuran | 41 | U | ug/kg dry | 41 | 10/20/06 | 11/13/06 | EPA 8270D |
| 84-66-2 | Diethyl phthalate | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 131-11-3 | Dimethyl phthalate | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 84-74-2 | Di-n-butylphthalate | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 117-84-0 | Di-n-octylphthalate | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 206-44-0 | Fluoranthene | 41 | U | ug/kg dry | 41 | 10/20/06 | 11/13/06 | EPA 8270D |
| 86-73-7 | Fluorene | 41 | U | ug/kg dry | 41 | 10/20/06 | 11/13/06 | EPA 8270D |
| 118-74-1 | Hexachlorobenzene (HCB) | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 87-68-3 | Hexachlorobutadiene | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 77-47-4 | Hexachlorocyclopentadiene (HCCP) | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 67-72-1 | Hexachloroethane | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 193-39-5 | Indeno (1,2,3-cd) pyrene | 41 | U | ug/kg dry | 41 | 10/20/06 | 11/13/06 | EPA 8270D |
| 78-59-1 | Isophorone | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 91-20-3 | Naphthalene | 46 | | ug/kg dry | 41 | 10/20/06 | 11/13/06 | EPA 8270D |
| 98-95-3 | Nitrobenzene | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 621-64-7 | n-Nitroso di-n-Propylamine | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 122-39-4 | n-Nitrosodiphenylamine/Diphenylamine | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 87-86-5 | Pentachlorophenol | 820 | U | ug/kg dry | 820 | 10/20/06 | 11/13/06 | EPA 8270D |
| 85-01-8 | Phenanthrene | 41 | U | ug/kg dry | 41 | 10/20/06 | 11/13/06 | EPA 8270D |



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700

Semi Volatile Organics

07-0021, Carborundum Company

Sample ID: CC02SSS

Lab ID: E064104-03

Matrix: Surface Soil

Date Collected: 10/10/06 14:25

| CAS Number | Analyte | Results | Qualifiers | Units | MRL | Prepared | Analyzed | Method |
|--|--|---------|------------|-----------|-----|----------|----------|-----------|
| 108-95-2 | Phenol | 410 | U | ug/kg dry | 410 | 10/20/06 | 11/13/06 | EPA 8270D |
| 129-00-0 | Pyrene | 41 | U | ug/kg dry | 41 | 10/20/06 | 11/13/06 | EPA 8270D |
| Tentatively Identified Compounds: | | | | | | | | |
| R4-6510 | Hexadecanoic acid (TIC) | 500 | NJ | ug/kg dry | | 10/20/06 | 11/13/06 | EPA 8270D |
| R4-6500 | Petroleum Product: | | N | | | 10/20/06 | 11/13/06 | EPA 8270D |
| R4-6585 | Propenoic acid, pentadecyl ester (TIC) | 500 | NJ | ug/kg dry | | 10/20/06 | 11/13/06 | EPA 8270D |
| R4-6521 | Sitosterol (TIC) | 800 | NJ | ug/kg dry | | 10/20/06 | 11/13/06 | EPA 8270D |



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700

Semi Volatile Organics

07-0021, Carborundum Company

Sample ID: CC03SS

Lab ID: E064104-04

Matrix: Surface Soil

Date Collected: 10/10/06 15:00

| CAS Number | Analyte | Results | Qualifiers | Units | MRL | Prepared | Analyzed | Method |
|------------|-----------------------------|---------|------------|-----------|-----|----------|----------|-----------|
| 1319-77-3 | (3-and/or 4-)Methylphenol | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 92-52-4 | 1,1-Biphenyl | 42 | U | ug/kg dry | 42 | 10/20/06 | 11/13/06 | EPA 8270D |
| 120-82-1 | 1,2,4-Trichlorobenzene | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 58-90-2 | 2,3,4,6-Tetrachlorophenol | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 95-95-4 | 2,4,5-Trichlorophenol | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 88-06-2 | 2,4,6-Trichlorophenol | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 120-83-2 | 2,4-Dichlorophenol | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 105-67-9 | 2,4-Dimethylphenol | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 51-28-5 | 2,4-Dinitrophenol | 830 | U | ug/kg dry | 830 | 10/20/06 | 11/13/06 | EPA 8270D |
| 121-14-2 | 2,4-Dinitrotoluene | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 606-20-2 | 2,6-Dinitrotoluene | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 91-58-7 | 2-Chloronaphthalene | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 95-57-8 | 2-Chlorophenol | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 534-52-1 | 2-Methyl-4,6-dinitrophenol | 830 | U | ug/kg dry | 830 | 10/20/06 | 11/13/06 | EPA 8270D |
| 91-57-6 | 2-Methylnaphthalene | 42 | U | ug/kg dry | 42 | 10/20/06 | 11/13/06 | EPA 8270D |
| 95-48-7 | 2-Methylphenol | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 88-74-4 | 2-Nitroaniline | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 88-75-5 | 2-Nitrophenol | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 91-94-1 | 3,3'-Dichlorobenzidine | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 99-09-2 | 3-Nitroaniline | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 101-55-3 | 4-Bromophenyl phenyl ether | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 59-50-7 | 4-Chloro-3-methylphenol | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 106-47-8 | 4-Chloroaniline | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 7005-72-3 | 4-Chlorophenyl phenyl ether | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 100-01-6 | 4-Nitroaniline | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 100-02-7 | 4-Nitrophenol | 830 | U | ug/kg dry | 830 | 10/20/06 | 11/13/06 | EPA 8270D |
| 83-32-9 | Acenaphthene | 42 | U | ug/kg dry | 42 | 10/20/06 | 11/13/06 | EPA 8270D |
| 208-96-8 | Acenaphthylene | 42 | U | ug/kg dry | 42 | 10/20/06 | 11/13/06 | EPA 8270D |
| 98-86-2 | Acetophenone | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 120-12-7 | Anthracene | 42 | U | ug/kg dry | 42 | 10/20/06 | 11/13/06 | EPA 8270D |
| 1912-24-9 | Atrazine | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 100-52-7 | Benzaldehyde | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700

Semi Volatile Organics

07-0021, Carborundum Company

Sample ID: CC03SS

Lab ID: E064104-04

Matrix: Surface Soil

Date Collected: 10/10/06 15:00

| CAS Number | Analyte | Results | Qualifiers | Units | MRL | Prepared | Analyzed | Method |
|------------|--------------------------------------|---------|------------|-----------|-----|----------|----------|-----------|
| 56-55-3 | Benzo(a)anthracene | 42 | U | ug/kg dry | 42 | 10/20/06 | 11/13/06 | EPA 8270D |
| 50-32-8 | Benzo(a)pyrene | 42 | U | ug/kg dry | 42 | 10/20/06 | 11/13/06 | EPA 8270D |
| 205-99-2 | Benzo(b)fluoranthene | 42 | U | ug/kg dry | 42 | 10/20/06 | 11/13/06 | EPA 8270D |
| 191-24-2 | Benzo(g,h,i)perylene | 42 | U, J, QL-1 | ug/kg dry | 42 | 10/20/06 | 11/13/06 | EPA 8270D |
| 207-08-9 | Benzo(k)fluoranthene | 42 | U | ug/kg dry | 42 | 10/20/06 | 11/13/06 | EPA 8270D |
| 85-68-7 | Benzyl butyl phthalate | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 111-91-1 | Bis(2-chloroethoxy)methane | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 111-44-4 | bis(2-Chloroethyl) Ether | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 39638-32-9 | Bis(2-chloroisopropyl) ether | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 117-81-7 | Bis(2-ethylhexyl) phthalate | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 105-60-2 | Caprolactam | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 86-74-8 | Carbazole | 42 | U | ug/kg dry | 42 | 10/20/06 | 11/13/06 | EPA 8270D |
| 218-01-9 | Chrysene | 42 | U | ug/kg dry | 42 | 10/20/06 | 11/13/06 | EPA 8270D |
| 53-70-3 | Dibenz(a,h)anthracene | 42 | U | ug/kg dry | 42 | 10/20/06 | 11/13/06 | EPA 8270D |
| 132-64-9 | Dibenzofuran | 42 | U | ug/kg dry | 42 | 10/20/06 | 11/13/06 | EPA 8270D |
| 84-66-2 | Diethyl phthalate | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 131-11-3 | Dimethyl phthalate | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 84-74-2 | Di-n-butylphthalate | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 117-84-0 | Di-n-octylphthalate | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 206-44-0 | Fluoranthene | 42 | U | ug/kg dry | 42 | 10/20/06 | 11/13/06 | EPA 8270D |
| 86-73-7 | Fluorene | 42 | U | ug/kg dry | 42 | 10/20/06 | 11/13/06 | EPA 8270D |
| 118-74-1 | Hexachlorobenzene (HCB) | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 87-68-3 | Hexachlorobutadiene | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 77-47-4 | Hexachlorocyclopentadiene (HCCP) | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 67-72-1 | Hexachloroethane | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 193-39-5 | Indeno (1,2,3-cd) pyrene | 42 | U | ug/kg dry | 42 | 10/20/06 | 11/13/06 | EPA 8270D |
| 78-59-1 | Isophorone | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 91-20-3 | Naphthalene | 42 | U | ug/kg dry | 42 | 10/20/06 | 11/13/06 | EPA 8270D |
| 98-95-3 | Nitrobenzene | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 621-64-7 | n-Nitroso di-n-Propylamine | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 122-39-4 | n-Nitrosodiphenylamine/Diphenylamine | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 87-86-5 | Pentachlorophenol | 830 | U | ug/kg dry | 830 | 10/20/06 | 11/13/06 | EPA 8270D |
| 85-01-8 | Phenanthrene | 42 | U | ug/kg dry | 42 | 10/20/06 | 11/13/06 | EPA 8270D |



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700

Semi Volatile Organics

07-0021, Carborundum Company

Sample ID: CC03SS

Lab ID: E064104-04

Matrix: Surface Soil

Date Collected: 10/10/06 15:00

| CAS Number | Analyte | Results | Qualifiers | Units | MRL | Prepared | Analyzed | Method |
|--|--|---------|------------|-----------|-----|----------|----------|-----------|
| 108-95-2 | Phenol | 420 | U | ug/kg dry | 420 | 10/20/06 | 11/13/06 | EPA 8270D |
| 129-00-0 | Pyrene | 42 | U | ug/kg dry | 42 | 10/20/06 | 11/13/06 | EPA 8270D |
| Tentatively Identified Compounds: | | | | | | | | |
| R4-6564 | Cholesterol (TIC) | 400 | NJ | ug/kg dry | | 10/20/06 | 11/13/06 | EPA 8270D |
| R4-6500 | Petroleum Product: | | N | | | 10/20/06 | 11/13/06 | EPA 8270D |
| R4-6585 | Propenoic acid, pentadecyl ester (TIC) | 600 | NJ | ug/kg dry | | 10/20/06 | 11/13/06 | EPA 8270D |
| R4-6521 | Sitosterol (TIC) | 500 | NJ | ug/kg dry | | 10/20/06 | 11/13/06 | EPA 8270D |
| R4-6587 | Stigmasterol (TIC) | 400 | NJ | ug/kg dry | | 10/20/06 | 11/13/06 | EPA 8270D |



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700

Semi Volatile Organics

07-0021, Carborundum Company

Sample ID: CC04SS

Lab ID: E064104-05

Matrix: Surface Soil

Date Collected: 10/10/06 15:35

| CAS Number | Analyte | Results | Qualifiers | Units | MRL | Prepared | Analyzed | Method |
|------------|-----------------------------|---------|------------|-----------|-----|----------|----------|-----------|
| 1319-77-3 | (3-and/or 4-)Methylphenol | 380 | U, J, QS-4 | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 92-52-4 | 1,1-Biphenyl | 38 | U | ug/kg dry | 38 | 10/20/06 | 11/13/06 | EPA 8270D |
| 120-82-1 | 1,2,4-Trichlorobenzene | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 58-90-2 | 2,3,4,6-Tetrachlorophenol | 380 | U, J, QS-4 | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 95-95-4 | 2,4,5-Trichlorophenol | 380 | U, J, QS-4 | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 88-06-2 | 2,4,6-Trichlorophenol | 380 | U, J, QS-4 | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 120-83-2 | 2,4-Dichlorophenol | 380 | U, J, QS-4 | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 105-67-9 | 2,4-Dimethylphenol | 380 | U, J, QS-4 | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 51-28-5 | 2,4-Dinitrophenol | 770 | U, J, QS-4 | ug/kg dry | 770 | 10/20/06 | 11/13/06 | EPA 8270D |
| 121-14-2 | 2,4-Dinitrotoluene | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 606-20-2 | 2,6-Dinitrotoluene | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 91-58-7 | 2-Chloronaphthalene | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 95-57-8 | 2-Chlorophenol | 380 | U, J, QS-4 | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 534-52-1 | 2-Methyl-4,6-dinitrophenol | 770 | U, J, QS-4 | ug/kg dry | 770 | 10/20/06 | 11/13/06 | EPA 8270D |
| 91-57-6 | 2-Methylnaphthalene | 230 | | ug/kg dry | 38 | 10/20/06 | 11/13/06 | EPA 8270D |
| 95-48-7 | 2-Methylphenol | 380 | U, J, QS-4 | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 88-74-4 | 2-Nitroaniline | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 88-75-5 | 2-Nitrophenol | 380 | U, J, QS-4 | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 91-94-1 | 3,3'-Dichlorobenzidine | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 99-09-2 | 3-Nitroaniline | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 101-55-3 | 4-Bromophenyl phenyl ether | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 59-50-7 | 4-Chloro-3-methylphenol | 380 | U, J, QS-4 | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 106-47-8 | 4-Chloroaniline | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 7005-72-3 | 4-Chlorophenyl phenyl ether | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 100-01-6 | 4-Nitroaniline | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 100-02-7 | 4-Nitrophenol | 770 | U, J, QS-4 | ug/kg dry | 770 | 10/20/06 | 11/13/06 | EPA 8270D |
| 83-32-9 | Acenaphthene | 38 | U | ug/kg dry | 38 | 10/20/06 | 11/13/06 | EPA 8270D |
| 208-96-8 | Acenaphthylene | 38 | U | ug/kg dry | 38 | 10/20/06 | 11/13/06 | EPA 8270D |
| 98-86-2 | Acetophenone | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 120-12-7 | Anthracene | 38 | U | ug/kg dry | 38 | 10/20/06 | 11/13/06 | EPA 8270D |
| 1912-24-9 | Atrazine | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 100-52-7 | Benzaldehyde | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700

Semi Volatile Organics

07-0021, Carborundum Company

Sample ID: CC04SS

Lab ID: E064104-05

Matrix: Surface Soil

Date Collected: 10/10/06 15:35

| CAS Number | Analyte | Results | Qualifiers | Units | MRL | Prepared | Analyzed | Method |
|------------|--------------------------------------|---------|------------|-----------|-----|----------|----------|-----------|
| 56-55-3 | Benzo(a)anthracene | 38 | U | ug/kg dry | 38 | 10/20/06 | 11/13/06 | EPA 8270D |
| 50-32-8 | Benzo(a)pyrene | 45 | | ug/kg dry | 38 | 10/20/06 | 11/13/06 | EPA 8270D |
| 205-99-2 | Benzo(b)fluoranthene | 62 | | ug/kg dry | 38 | 10/20/06 | 11/13/06 | EPA 8270D |
| 191-24-2 | Benzo(g,h,i)perylene | 38 | U, J, QL-1 | ug/kg dry | 38 | 10/20/06 | 11/13/06 | EPA 8270D |
| 207-08-9 | Benzo(k)fluoranthene | 42 | | ug/kg dry | 38 | 10/20/06 | 11/13/06 | EPA 8270D |
| 85-68-7 | Benzyl butyl phthalate | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 111-91-1 | Bis(2-chloroethoxy)methane | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 111-44-4 | bis(2-Chloroethyl) Ether | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 39638-32-9 | Bis(2-chloroisopropyl) ether | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 117-81-7 | Bis(2-ethylhexyl) phthalate | 480 | | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 105-60-2 | Caprolactam | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 86-74-8 | Carbazole | 38 | U | ug/kg dry | 38 | 10/20/06 | 11/13/06 | EPA 8270D |
| 218-01-9 | Chrysene | 51 | | ug/kg dry | 38 | 10/20/06 | 11/13/06 | EPA 8270D |
| 53-70-3 | Dibenz(a,h)anthracene | 38 | U | ug/kg dry | 38 | 10/20/06 | 11/13/06 | EPA 8270D |
| 132-64-9 | Dibenzofuran | 52 | | ug/kg dry | 38 | 10/20/06 | 11/13/06 | EPA 8270D |
| 84-66-2 | Diethyl phthalate | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 131-11-3 | Dimethyl phthalate | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 84-74-2 | Di-n-butylphthalate | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 117-84-0 | Di-n-octylphthalate | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 206-44-0 | Fluoranthene | 38 | U | ug/kg dry | 38 | 10/20/06 | 11/13/06 | EPA 8270D |
| 86-73-7 | Fluorene | 38 | U | ug/kg dry | 38 | 10/20/06 | 11/13/06 | EPA 8270D |
| 118-74-1 | Hexachlorobenzene (HCB) | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 87-68-3 | Hexachlorobutadiene | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 77-47-4 | Hexachlorocyclopentadiene (HCCP) | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 67-72-1 | Hexachloroethane | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 193-39-5 | Indeno (1,2,3-cd) pyrene | 38 | U | ug/kg dry | 38 | 10/20/06 | 11/13/06 | EPA 8270D |
| 78-59-1 | Isophorone | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 91-20-3 | Naphthalene | 170 | | ug/kg dry | 38 | 10/20/06 | 11/13/06 | EPA 8270D |
| 98-95-3 | Nitrobenzene | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 621-64-7 | n-Nitroso di-n-Propylamine | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 122-39-4 | n-Nitrosodiphenylamine/Diphenylamine | 380 | U | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 87-86-5 | Pentachlorophenol | 770 | U, J, QS-4 | ug/kg dry | 770 | 10/20/06 | 11/13/06 | EPA 8270D |
| 85-01-8 | Phenanthrene | 100 | | ug/kg dry | 38 | 10/20/06 | 11/13/06 | EPA 8270D |



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700

Semi Volatile Organics

07-0021, Carborundum Company

Sample ID: CC04SS

Lab ID: E064104-05

Matrix: Surface Soil

Date Collected: 10/10/06 15:35

| <i>CAS Number</i> | <i>Analyte</i> | <i>Results</i> | <i>Qualifiers</i> | <i>Units</i> | <i>MRL</i> | <i>Prepared</i> | <i>Analyzed</i> | <i>Method</i> |
|--|--------------------------|----------------|-------------------|--------------|------------|-----------------|-----------------|---------------|
| 108-95-2 | Phenol | 380 | U, J, QS-4 | ug/kg dry | 380 | 10/20/06 | 11/13/06 | EPA 8270D |
| 129-00-0 | Pyrene | 43 | | ug/kg dry | 38 | 10/20/06 | 11/13/06 | EPA 8270D |
| Tentatively Identified Compounds: | | | | | | | | |
| R4-6500 | Petroleum Product: | | N | | | 10/20/06 | 11/13/06 | EPA 8270D |
| R4-6501 | Unidentified Compound(s) | 3000 | J | ug/kg dry | | 10/20/06 | 11/13/06 | EPA 8270D |



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700

Semi Volatile Organics

07-0021, Carborundum Company

Sample ID: CC05SS

Lab ID: E064104-06

Matrix: Surface Soil

Date Collected: 10/10/06 15:50

| CAS Number | Analyte | Results | Qualifiers | Units | MRL | Prepared | Analyzed | Method |
|------------|-----------------------------|---------|------------|-----------|-----|----------|----------|-----------|
| 1319-77-3 | (3-and/or 4-)Methylphenol | 390 | U, J, QS-4 | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 92-52-4 | 1,1-Biphenyl | 39 | U | ug/kg dry | 39 | 10/20/06 | 11/13/06 | EPA 8270D |
| 120-82-1 | 1,2,4-Trichlorobenzene | 390 | U | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 58-90-2 | 2,3,4,6-Tetrachlorophenol | 390 | U, J, QS-4 | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 95-95-4 | 2,4,5-Trichlorophenol | 390 | U, J, QS-4 | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 88-06-2 | 2,4,6-Trichlorophenol | 390 | U, J, QS-4 | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 120-83-2 | 2,4-Dichlorophenol | 390 | U, J, QS-4 | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 105-67-9 | 2,4-Dimethylphenol | 390 | U, J, QS-4 | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 51-28-5 | 2,4-Dinitrophenol | 780 | U, J, QS-4 | ug/kg dry | 780 | 10/20/06 | 11/13/06 | EPA 8270D |
| 121-14-2 | 2,4-Dinitrotoluene | 390 | U | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 606-20-2 | 2,6-Dinitrotoluene | 390 | U | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 91-58-7 | 2-Chloronaphthalene | 390 | U | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 95-57-8 | 2-Chlorophenol | 390 | U, J, QS-4 | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 534-52-1 | 2-Methyl-4,6-dinitrophenol | 780 | U, J, QS-4 | ug/kg dry | 780 | 10/20/06 | 11/13/06 | EPA 8270D |
| 91-57-6 | 2-Methylnaphthalene | 39 | U | ug/kg dry | 39 | 10/20/06 | 11/13/06 | EPA 8270D |
| 95-48-7 | 2-Methylphenol | 390 | U, J, QS-4 | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 88-74-4 | 2-Nitroaniline | 390 | U | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 88-75-5 | 2-Nitrophenol | 390 | U, J, QS-4 | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 91-94-1 | 3,3'-Dichlorobenzidine | 390 | U | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 99-09-2 | 3-Nitroaniline | 390 | U | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 101-55-3 | 4-Bromophenyl phenyl ether | 390 | U | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 59-50-7 | 4-Chloro-3-methylphenol | 390 | U, J, QS-4 | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 106-47-8 | 4-Chloroaniline | 390 | U | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 7005-72-3 | 4-Chlorophenyl phenyl ether | 390 | U | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 100-01-6 | 4-Nitroaniline | 390 | U | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 100-02-7 | 4-Nitrophenol | 780 | U, J, QS-4 | ug/kg dry | 780 | 10/20/06 | 11/13/06 | EPA 8270D |
| 83-32-9 | Acenaphthene | 39 | U | ug/kg dry | 39 | 10/20/06 | 11/13/06 | EPA 8270D |
| 208-96-8 | Acenaphthylene | 39 | U | ug/kg dry | 39 | 10/20/06 | 11/13/06 | EPA 8270D |
| 98-86-2 | Acetophenone | 390 | U | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 120-12-7 | Anthracene | 39 | U | ug/kg dry | 39 | 10/20/06 | 11/13/06 | EPA 8270D |
| 1912-24-9 | Atrazine | 390 | U | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 100-52-7 | Benzaldehyde | 390 | U | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700

Semi Volatile Organics

07-0021, Carborundum Company

Sample ID: CC05SS

Lab ID: E064104-06

Matrix: Surface Soil

Date Collected: 10/10/06 15:50

| CAS Number | Analyte | Results | Qualifiers | Units | MRL | Prepared | Analyzed | Method |
|------------|--------------------------------------|---------|------------|-----------|-----|----------|----------|-----------|
| 56-55-3 | Benzo(a)anthracene | 39 | U | ug/kg dry | 39 | 10/20/06 | 11/13/06 | EPA 8270D |
| 50-32-8 | Benzo(a)pyrene | 39 | U | ug/kg dry | 39 | 10/20/06 | 11/13/06 | EPA 8270D |
| 205-99-2 | Benzo(b)fluoranthene | 39 | U | ug/kg dry | 39 | 10/20/06 | 11/13/06 | EPA 8270D |
| 191-24-2 | Benzo(g,h,i)perylene | 39 | U, J, QL-1 | ug/kg dry | 39 | 10/20/06 | 11/13/06 | EPA 8270D |
| 207-08-9 | Benzo(k)fluoranthene | 39 | U | ug/kg dry | 39 | 10/20/06 | 11/13/06 | EPA 8270D |
| 85-68-7 | Benzyl butyl phthalate | 390 | U | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 111-91-1 | Bis(2-chloroethoxy)methane | 390 | U | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 111-44-4 | bis(2-Chloroethyl) Ether | 390 | U | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 39638-32-9 | Bis(2-chloroisopropyl) ether | 390 | U | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 117-81-7 | Bis(2-ethylhexyl) phthalate | 390 | U | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 105-60-2 | Caprolactam | 390 | U | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 86-74-8 | Carbazole | 39 | U | ug/kg dry | 39 | 10/20/06 | 11/13/06 | EPA 8270D |
| 218-01-9 | Chrysene | 39 | U | ug/kg dry | 39 | 10/20/06 | 11/13/06 | EPA 8270D |
| 53-70-3 | Dibenz(a,h)anthracene | 39 | U | ug/kg dry | 39 | 10/20/06 | 11/13/06 | EPA 8270D |
| 132-64-9 | Dibenzofuran | 39 | U | ug/kg dry | 39 | 10/20/06 | 11/13/06 | EPA 8270D |
| 84-66-2 | Diethyl phthalate | 390 | U | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 131-11-3 | Dimethyl phthalate | 390 | U | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 84-74-2 | Di-n-butylphthalate | 390 | U | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 117-84-0 | Di-n-octylphthalate | 390 | U | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 206-44-0 | Fluoranthene | 39 | U | ug/kg dry | 39 | 10/20/06 | 11/13/06 | EPA 8270D |
| 86-73-7 | Fluorene | 39 | U | ug/kg dry | 39 | 10/20/06 | 11/13/06 | EPA 8270D |
| 118-74-1 | Hexachlorobenzene (HCB) | 390 | U | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 87-68-3 | Hexachlorobutadiene | 390 | U | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 77-47-4 | Hexachlorocyclopentadiene (HCCP) | 390 | U | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 67-72-1 | Hexachloroethane | 390 | U | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 193-39-5 | Indeno (1,2,3-cd) pyrene | 39 | U | ug/kg dry | 39 | 10/20/06 | 11/13/06 | EPA 8270D |
| 78-59-1 | Isophorone | 390 | U | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 91-20-3 | Naphthalene | 39 | U | ug/kg dry | 39 | 10/20/06 | 11/13/06 | EPA 8270D |
| 98-95-3 | Nitrobenzene | 390 | U | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 621-64-7 | n-Nitroso di-n-Propylamine | 390 | U | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 122-39-4 | n-Nitrosodiphenylamine/Diphenylamine | 390 | U | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 87-86-5 | Pentachlorophenol | 780 | U, J, QS-4 | ug/kg dry | 780 | 10/20/06 | 11/13/06 | EPA 8270D |
| 85-01-8 | Phenanthrene | 39 | U | ug/kg dry | 39 | 10/20/06 | 11/13/06 | EPA 8270D |



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700

Semi Volatile Organics

07-0021, Carborundum Company

Sample ID: CC05SS

Lab ID: E064104-06

Matrix: Surface Soil

Date Collected: 10/10/06 15:50

| <i>CAS Number</i> | <i>Analyte</i> | <i>Results</i> | <i>Qualifiers</i> | <i>Units</i> | <i>MRL</i> | <i>Prepared</i> | <i>Analyzed</i> | <i>Method</i> |
|--|--|----------------|-------------------|--------------|------------|-----------------|-----------------|---------------|
| 108-95-2 | Phenol | 390 | U, J, QS-4 | ug/kg dry | 390 | 10/20/06 | 11/13/06 | EPA 8270D |
| 129-00-0 | Pyrene | 39 | U | ug/kg dry | 39 | 10/20/06 | 11/13/06 | EPA 8270D |
| Tentatively Identified Compounds: | | | | | | | | |
| R4-6500 | Petroleum Product: | | N | | | 10/20/06 | 11/13/06 | EPA 8270D |
| R4-6585 | Propenoic acid, pentadecyl ester (TIC) | 500 | NJ | ug/kg dry | | 10/20/06 | 11/13/06 | EPA 8270D |
| R4-6501 | Unidentified Compound(s) | 5000 | J | ug/kg dry | | 10/20/06 | 11/13/06 | EPA 8270D |



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700

Semi Volatile Organics

07-0021, Carborundum Company

Sample ID: CC06SS

Lab ID: E064104-07

Matrix: Surface Soil

Date Collected: 10/10/06 16:10

| CAS Number | Analyte | Results | Qualifiers | Units | MRL | Prepared | Analyzed | Method |
|------------|-----------------------------|---------|------------|-----------|-----|----------|----------|-----------|
| 1319-77-3 | (3-and/or 4-)Methylphenol | 400 | U, J, QS-4 | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 92-52-4 | 1,1-Biphenyl | 40 | U | ug/kg dry | 40 | 10/20/06 | 11/13/06 | EPA 8270D |
| 120-82-1 | 1,2,4-Trichlorobenzene | 400 | U | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 58-90-2 | 2,3,4,6-Tetrachlorophenol | 400 | U, J, QS-4 | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 95-95-4 | 2,4,5-Trichlorophenol | 400 | U, J, QS-4 | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 88-06-2 | 2,4,6-Trichlorophenol | 400 | U, J, QS-4 | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 120-83-2 | 2,4-Dichlorophenol | 400 | U, J, QS-4 | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 105-67-9 | 2,4-Dimethylphenol | 400 | U, J, QS-4 | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 51-28-5 | 2,4-Dinitrophenol | 810 | U, J, QS-4 | ug/kg dry | 810 | 10/20/06 | 11/13/06 | EPA 8270D |
| 121-14-2 | 2,4-Dinitrotoluene | 400 | U | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 606-20-2 | 2,6-Dinitrotoluene | 400 | U | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 91-58-7 | 2-Chloronaphthalene | 400 | U | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 95-57-8 | 2-Chlorophenol | 400 | U, J, QS-4 | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 534-52-1 | 2-Methyl-4,6-dinitrophenol | 810 | U, J, QS-4 | ug/kg dry | 810 | 10/20/06 | 11/13/06 | EPA 8270D |
| 91-57-6 | 2-Methylnaphthalene | 40 | U | ug/kg dry | 40 | 10/20/06 | 11/13/06 | EPA 8270D |
| 95-48-7 | 2-Methylphenol | 400 | U, J, QS-4 | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 88-74-4 | 2-Nitroaniline | 400 | U | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 88-75-5 | 2-Nitrophenol | 400 | U, J, QS-4 | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 91-94-1 | 3,3'-Dichlorobenzidine | 400 | U | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 99-09-2 | 3-Nitroaniline | 400 | U | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 101-55-3 | 4-Bromophenyl phenyl ether | 400 | U | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 59-50-7 | 4-Chloro-3-methylphenol | 400 | U, J, QS-4 | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 106-47-8 | 4-Chloroaniline | 400 | U | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 7005-72-3 | 4-Chlorophenyl phenyl ether | 400 | U | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 100-01-6 | 4-Nitroaniline | 400 | U | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 100-02-7 | 4-Nitrophenol | 810 | U, J, QS-4 | ug/kg dry | 810 | 10/20/06 | 11/13/06 | EPA 8270D |
| 83-32-9 | Acenaphthene | 40 | U | ug/kg dry | 40 | 10/20/06 | 11/13/06 | EPA 8270D |
| 208-96-8 | Acenaphthylene | 40 | U | ug/kg dry | 40 | 10/20/06 | 11/13/06 | EPA 8270D |
| 98-86-2 | Acetophenone | 400 | U | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 120-12-7 | Anthracene | 40 | U | ug/kg dry | 40 | 10/20/06 | 11/13/06 | EPA 8270D |
| 1912-24-9 | Atrazine | 400 | U | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 100-52-7 | Benzaldehyde | 400 | U | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700

Semi Volatile Organics

07-0021, Carborundum Company

Sample ID: CC06SS

Lab ID: E064104-07

Matrix: Surface Soil

Date Collected: 10/10/06 16:10

| CAS Number | Analyte | Results | Qualifiers | Units | MRL | Prepared | Analyzed | Method |
|------------|--------------------------------------|---------|------------|-----------|-----|----------|----------|-----------|
| 56-55-3 | Benzo(a)anthracene | 40 | U | ug/kg dry | 40 | 10/20/06 | 11/13/06 | EPA 8270D |
| 50-32-8 | Benzo(a)pyrene | 40 | U | ug/kg dry | 40 | 10/20/06 | 11/13/06 | EPA 8270D |
| 205-99-2 | Benzo(b)fluoranthene | 40 | U | ug/kg dry | 40 | 10/20/06 | 11/13/06 | EPA 8270D |
| 191-24-2 | Benzo(g,h,i)perylene | 40 | U, J, QL-1 | ug/kg dry | 40 | 10/20/06 | 11/13/06 | EPA 8270D |
| 207-08-9 | Benzo(k)fluoranthene | 40 | U | ug/kg dry | 40 | 10/20/06 | 11/13/06 | EPA 8270D |
| 85-68-7 | Benzyl butyl phthalate | 400 | U | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 111-91-1 | Bis(2-chloroethoxy)methane | 400 | U | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 111-44-4 | bis(2-Chloroethyl) Ether | 400 | U | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 39638-32-9 | Bis(2-chloroisopropyl) ether | 400 | U | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 117-81-7 | Bis(2-ethylhexyl) phthalate | 400 | U | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 105-60-2 | Caprolactam | 400 | U | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 86-74-8 | Carbazole | 40 | U | ug/kg dry | 40 | 10/20/06 | 11/13/06 | EPA 8270D |
| 218-01-9 | Chrysene | 40 | U | ug/kg dry | 40 | 10/20/06 | 11/13/06 | EPA 8270D |
| 53-70-3 | Dibenz(a,h)anthracene | 40 | U | ug/kg dry | 40 | 10/20/06 | 11/13/06 | EPA 8270D |
| 132-64-9 | Dibenzofuran | 40 | U | ug/kg dry | 40 | 10/20/06 | 11/13/06 | EPA 8270D |
| 84-66-2 | Diethyl phthalate | 400 | U | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 131-11-3 | Dimethyl phthalate | 400 | U | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 84-74-2 | Di-n-butylphthalate | 400 | U | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 117-84-0 | Di-n-octylphthalate | 400 | U | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 206-44-0 | Fluoranthene | 40 | U | ug/kg dry | 40 | 10/20/06 | 11/13/06 | EPA 8270D |
| 86-73-7 | Fluorene | 40 | U | ug/kg dry | 40 | 10/20/06 | 11/13/06 | EPA 8270D |
| 118-74-1 | Hexachlorobenzene (HCB) | 400 | U | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 87-68-3 | Hexachlorobutadiene | 400 | U | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 77-47-4 | Hexachlorocyclopentadiene (HCCP) | 400 | U | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 67-72-1 | Hexachloroethane | 400 | U | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 193-39-5 | Indeno (1,2,3-cd) pyrene | 40 | U | ug/kg dry | 40 | 10/20/06 | 11/13/06 | EPA 8270D |
| 78-59-1 | Isophorone | 400 | U | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 91-20-3 | Naphthalene | 40 | U | ug/kg dry | 40 | 10/20/06 | 11/13/06 | EPA 8270D |
| 98-95-3 | Nitrobenzene | 400 | U | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 621-64-7 | n-Nitroso di-n-Propylamine | 400 | U | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 122-39-4 | n-Nitrosodiphenylamine/Diphenylamine | 400 | U | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 87-86-5 | Pentachlorophenol | 810 | U, J, QS-4 | ug/kg dry | 810 | 10/20/06 | 11/13/06 | EPA 8270D |
| 85-01-8 | Phenanthrene | 40 | U | ug/kg dry | 40 | 10/20/06 | 11/13/06 | EPA 8270D |



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700

Semi Volatile Organics

07-0021, Carborundum Company

Sample ID: CC06SS

Lab ID: E064104-07

Matrix: Surface Soil

Date Collected: 10/10/06 16:10

| <i>CAS Number</i> | <i>Analyte</i> | <i>Results</i> | <i>Qualifiers</i> | <i>Units</i> | <i>MRL</i> | <i>Prepared</i> | <i>Analyzed</i> | <i>Method</i> |
|--|--|----------------|-------------------|--------------|------------|-----------------|-----------------|---------------|
| 108-95-2 | Phenol | 400 | U, J, QS-4 | ug/kg dry | 400 | 10/20/06 | 11/13/06 | EPA 8270D |
| 129-00-0 | Pyrene | 40 | U | ug/kg dry | 40 | 10/20/06 | 11/13/06 | EPA 8270D |
| Tentatively Identified Compounds: | | | | | | | | |
| R4-6510 | Hexadecanoic acid (TIC) | 400 | NJ | ug/kg dry | | 10/20/06 | 11/13/06 | EPA 8270D |
| R4-6500 | Petroleum Product: | | N | | | 10/20/06 | 11/13/06 | EPA 8270D |
| R4-6585 | Propenoic acid, pentadecyl ester (TIC) | 700 | NJ | ug/kg dry | | 10/20/06 | 11/13/06 | EPA 8270D |
| R4-6521 | Sitosterol (TIC) | 500 | NJ | ug/kg dry | | 10/20/06 | 11/13/06 | EPA 8270D |